Frequency Ranges AE 77 H

Frequency Range (MHz)	Steps (kHz)	Mode	Application
66– 88	5	FM	4 m Band, VHF-low range for public utilities
108.0000-136.9916	12.5 / 8.33	AM	International Air Band
137.0000-143.9950	5	FM	Weather satellites and military mobile radio
144-145.9875	12.5	FM	2 m Amateur Radio
146.000-174 MHZ	5	FM	VHF Hi Band, Commercial Land Mobile Radio, Taxis, Marine Radio, Public Utilities
406.0000-512 MHz	12.5	FM	UHF PMR Band for Commercial Mobile Radio, 70 cm Amateur Radio, Police and Public Utilities

Factory Programmed Search Ranges

Display	MHz	Application
b1	84.0150 -87.2550	Police, Rescue and Fire Brigade (Germany only)
b2	108.0000-137.9916	Air band
b3	137.0000-143.9950	Weather satellites and military mobile radio
b4	144.0125-145.9875	2 m Amateur Radio
b5	146.0100-155.9900	VHF Hi Band, Commercial Land Mobile Radio, Taxis, Marine Radio, Public Utilities
b6	156.0250- 157.4250	Marine Radio, Ship- and Coastal Stations Simplex Band
b7	160.6250-162.0250	Marine Radio, Harbour Radio Traffic, Coastal Stations, Locks and Weather Forecasts (upper duplex channels)
b8	162.0300- 173.9900	upper part of VHF Land Mobile Radio
b9	430.0125-439.9875	70 cm Amateur Radio
b10	450.0000-469.9875	UHF Commercial PMR, Railways

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